Contract for Computer Science Department Scope of project:

We will implement a dedicated monitor for displaying and controlling department-specific information and include administrative capabilities that provides a place for content to be modified. Stretch goals will be discussed as the project moves forward. What we propose to do:

We will relocate the Computer Science Department information kiosk from Wubben Hall and Science Center to Confluence Hall. We will update the server that runs the display to meet the requirements of the client, which are understood to be:

- 1. Implement admin capabilities that a non-CS user can access to modify the content displayed on the kiosk
- 2. Display multiple pages of content sequentially
- 3. Include the ability to have webpages as individual pages in the content slideshow
- 4. Management of content must be user-friendly
- 5. Write user documentation on how to add images or webpages in the correct format Criteria for project completion:
- 1. Given included documentation, client is able to change content displayed on kiosk
- 2. Kiosk operates with minimal or no user input to display department information on a carousel

What we need from the CS department to complete this task:

- 1. Submit a work order to get the kiosk moved from Wubben and installed in Confluence
- 2. Machine needs internet access
- 3. Budget support for possible expenses, hardware, installation, etc.

Timeline:

We will hold a meeting with project team members and the stakeholders once a week to adjust project timeline and goals accordingly. Additionally, this contract can be amended so long as all parties are notified, and the amendment is approved by Susan Kirtland (the client) and a majority of the student team members (2 out of 3).

What we expect in compensation:

We do not expect anything in compensation.

What limitations we have:

- 1. External parties may delay completion of project
- a. Need facilities to install kiosk
- b. Need IT to provide internet access

Ownership and code hand-off upon project completion:

The Intellectual Property created during this project (for example software, business processes, and artwork) is granted permanently for use and extension for the business owner but is ultimately owned by the respective creator(s) who are not limited to reuse or extend this work elsewhere. By the end of this project, a code repository with the software will be made available to the client. Should a future group of students desire or be assigned to work on the project, the CS department will have full authority to allow access to project resources.

The software may also be used as future demonstrations at Colorado Mesa University.

Limit of liability:

The student team will be responsible for maintaining the system only until the end of the semester and the culmination of the class project. Once there is a grade for the project, the student team is no longer liable for any aspect of system operation or maintenance. The student team is not responsible for kiosk content; The client must coordinate with relevant administration to ensure content meets CMU guidelines.

Signed and dated: Client:
Susan Kirtland
Student team members: Matthew Montoni-Tiller
Jhonathan Spomer

Isaac Van Horn